

COLLATED FINE THREAD DRYWALL SCREWS

ALPHA
DRYWALL SYSTEMS

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Alpha Drywall System Collated Fine Thread Screws

Alpha Fine Thread Screws are
manufactured for use in
in light steel applications.

Recommended Drill Speed: 4000-6000 RPM

Compatible with most common Drill brands; Festool,
Dewalt, Makita, Milwaukee, Bosch, Metabo HPT,
Craftsman, Hilti.

(Note: further tests are being undertaken for other drill
guns, refer to our website for up to date list)

Product code, description and dimensions

Product Code	Product Description	Nominal Dimensions, Dnom x Lnom (mm)	Effective Thread Length, Lthread (mm)
STO6350	Alpha Drywall FineThread 35mm Collated	3.5mm x 35mm needle	Full
STO6504	Alpha Drywall FineThread 45mm Collated	3.5mm x 45mm needle	Full
STO6351	Alpha Drywall Fine Thread 50mm Collated	3.5mm x 50mm needle	Full
STO6354	Alpha Drywall Fine Thread 65mm Collated	4.2mm x 65mm needle	50.0

TECHNICAL DATA

Ultimate Withdrawal Resistance, N_{RK} , from Steel (N)

Nominal Diameter (mm)	Nominal Substrate Thickness, tnom (mm)
	0.6mm
3.5	700N
4.2	800N

Ultimate Mechanical Performance

Property	Magnitude (N)	
	3.5mm	4.2mm
Tensile Capacity, Fult, Rk	5,700N	8,200N
Shear Capacity, Vult, Rk	4,400N	6,500N

Product Information

Quantity:	1000 screws in a box
Material:	Carbon Steel Shank with Black Phosphate coating
Grade:	SAE C1022
Recess Type:	Phillips 2
Drill Point:	Super sharp point
Thread Form:	Fine thread
Colour:	Black

